



NJAPA

Dear [name]

In these times of limited funding for transportation projects, the need to extend the life of the pavements under your jurisdiction has become paramount. The New Jersey Asphalt Pavement Association understands this and has a solution - Thinlays™.

Thinlays are a proven, effective method to use to preserve your roadway assets and extend their life – research has shown that thin asphalt overlays have resulted in performance being extended from 6 to 16 years.¹ In 2011, the Federal Highway Administration issued a Technical Brief regarding the different pavement preservation techniques and found that “The overall results indicate that thin overlays and chip seals have superior performance, compared to slurry seal and crack seal.”² This Technical Brief summarized that thin asphalt overlays “were more effective than slurry seal and crack seal treatments and performed better than the control section for fatigue cracking”; “mitigated and slowed the progression of rutting under all circumstances”; were “effective in mitigating and delaying the progression of roughness:”; and “outperformed other treatments when the existing section had minimal cracking prior to the treatment and higher levels of preexisting cracking.”²

As you continue to work on developing a program for the preservation and improvement of your infrastructure assets, we hope you will consider Thinlays as the better solution for long-term management. Please contact our Technical Director, Jim Purcell, if you have any questions or would like further information. He can be reached in our office or by email at james@njapa.com.

Sincerely,

Kevin Monaco
Executive Director

**New Jersey Asphalt
Pavement Association**
520 Horizon Drive
Trenton, NJ 08691-1907
(609) 838 1867
njapa.com

¹ NAPA, Thin Asphalt Overlays for Pavement Preservation, IS-135, 2009.

² FHWA Tech Brief, Results of Long-Term Pavement Performance SPS-3 Analysis: Preventive Maintenance of Flexible Pavements, FHWA-HRT-11-049, 2011